

Title (en)
SOUND INSULATING MATERIAL AND SEALING MATERIAL

Title (de)
SCHALLISOLIERENDES MATERIAL UND DICHTUNGSMATERIAL

Title (fr)
MATÉRIAU D'ISOLATION ACOUSTIQUE, ET MATÉRIAU D'ÉTANCHÉITÉ

Publication
EP 2759564 A1 20140730 (EN)

Application
EP 12832981 A 20120918

Priority

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- JP 2012195394 A 20120905
- JP 2012073820 W 20120918

Abstract (en)
A sound insulating material is obtained by foaming a rubber composition containing an ethylene-propylene-diene rubber. The content ratio of a sulfur atom calculated by a fluorescent X-ray measurement, based on mass, is 1000 ppm or less. The sound insulating material has a 50 % compressive load value of 0.1 N/cm² or more and 10 N/cm² or less. The sound insulating material has an air permeability of 10 cm³ /min/cm² or less.

IPC 8 full level
C08J 9/04 (2006.01); **B32B 5/18** (2006.01); **B32B 27/00** (2006.01); **C08K 5/14** (2006.01); **C08K 5/33** (2006.01); **C08L 23/16** (2006.01); **C08L 71/02** (2006.01); **C09J 7/26** (2018.01); **C09K 3/10** (2006.01); **G10K 11/16** (2006.01); **G10K 11/162** (2006.01)

CPC (source: EP US)
B32B 7/12 (2013.01 - EP US); **B32B 25/08** (2013.01 - EP US); **B32B 25/16** (2013.01 - EP US); **C08F 36/04** (2013.01 - US); **C08J 9/0028** (2013.01 - EP US); **C08J 9/04** (2013.01 - EP US); **C08L 23/16** (2013.01 - EP US); **C09J 7/26** (2017.12 - EP US); **C09K 3/10** (2013.01 - EP US); **G10K 11/162** (2013.01 - EP US); **B32B 2250/02** (2013.01 - EP US); **B32B 2250/24** (2013.01 - EP US); **B32B 2266/0207** (2013.01 - EP US); **B32B 2307/102** (2013.01 - EP US); **B32B 2307/54** (2013.01 - EP US); **B32B 2307/724** (2013.01 - EP US); **B32B 2581/00** (2013.01 - EP US); **C08J 2201/026** (2013.01 - EP US); **C08J 2323/16** (2013.01 - EP US); **C09K 2200/0642** (2013.01 - EP US)

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See references of WO 2013042656A1

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